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031904

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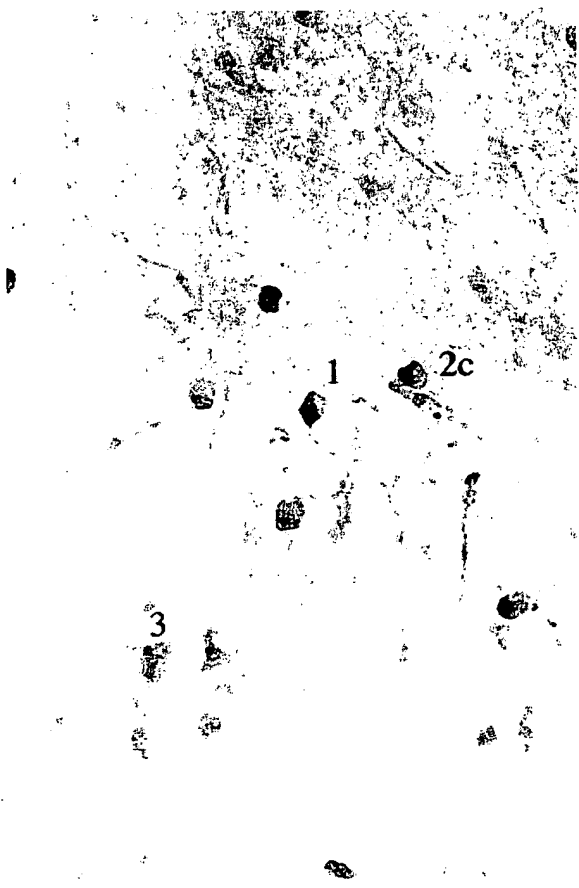


FIG. 1A



FIG. 1B



FIG. 1C



FIG. 1D

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Sheet 2 of 17
Appl. No. 09/917,789; Filed: Jul 31, 2001
Dkt No. 1819.0030002; Group Unit: 1647
Inventors: Gary LYNCH *et al.*; Tel: 202-371-2600
Title: Model for Alzheimer's Disease and Other
Neurodegenerative Diseases



FIG.2A



FIG.2B

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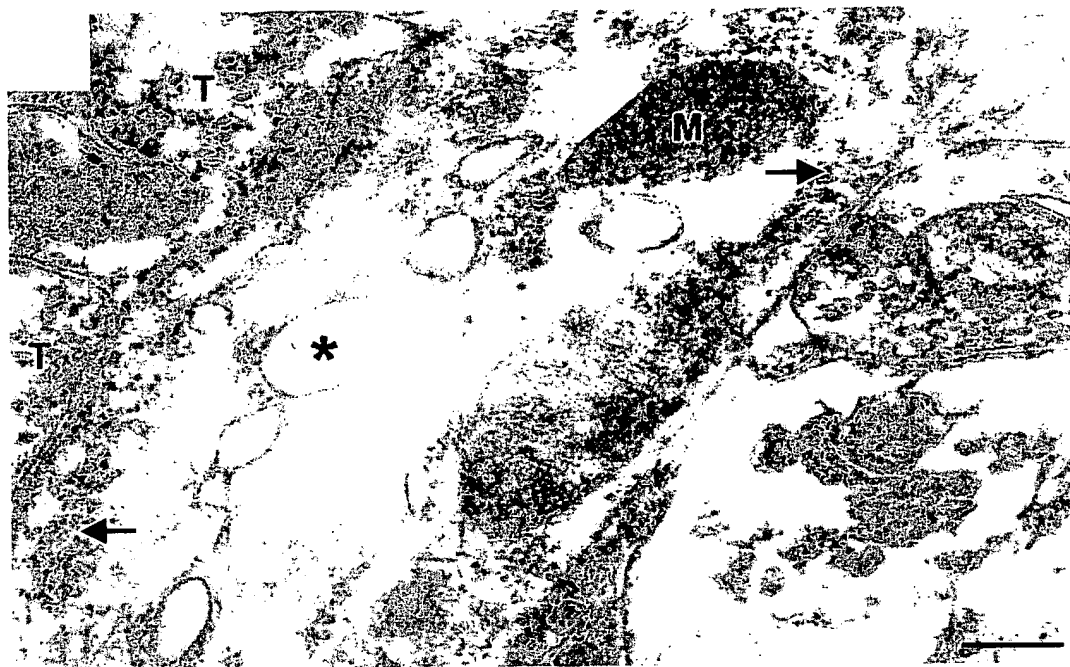


FIG.3A

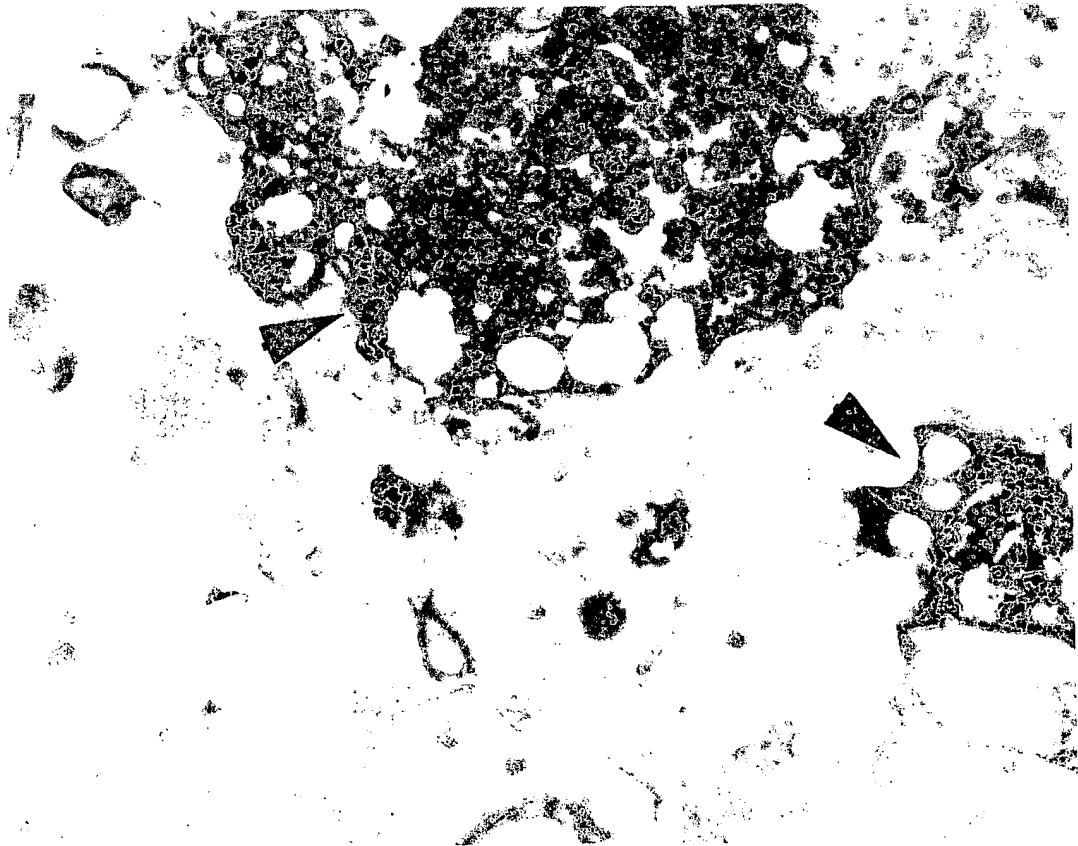


FIG. 3B

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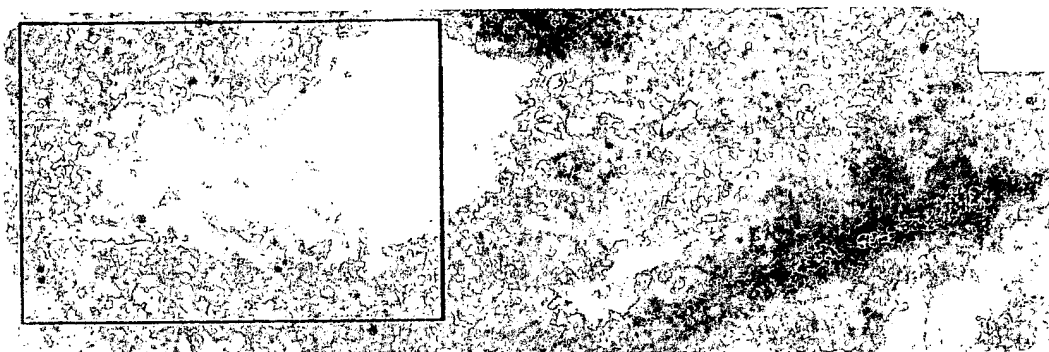


FIG.4A

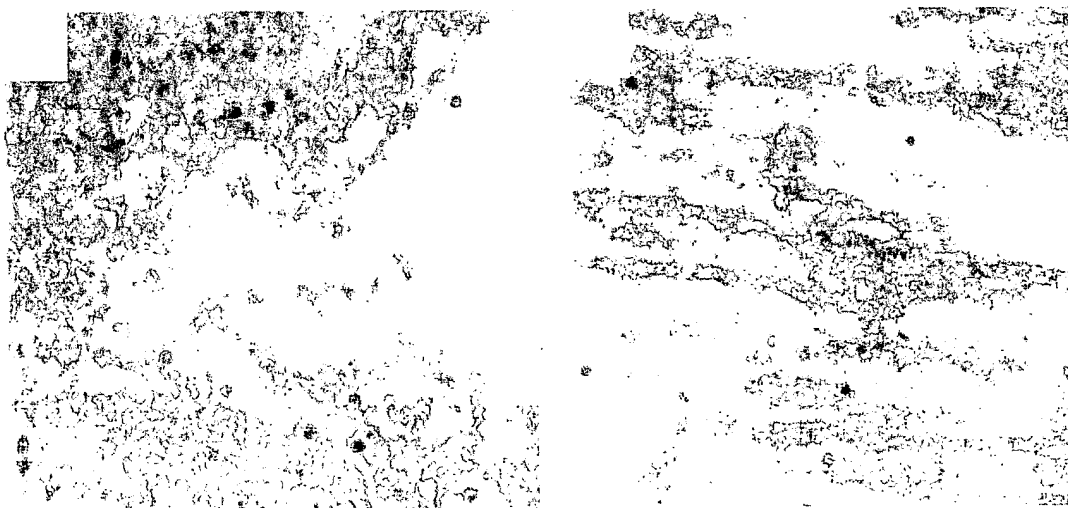


FIG.4B

FIG.4C

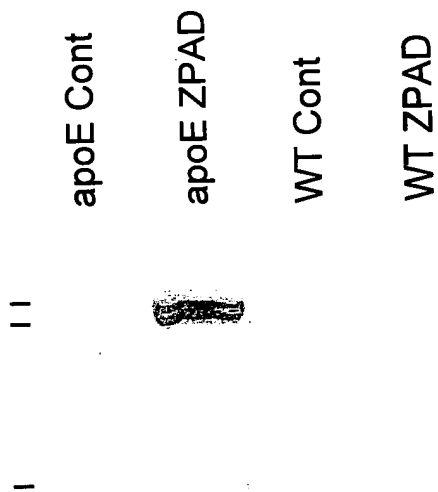


FIG.5A

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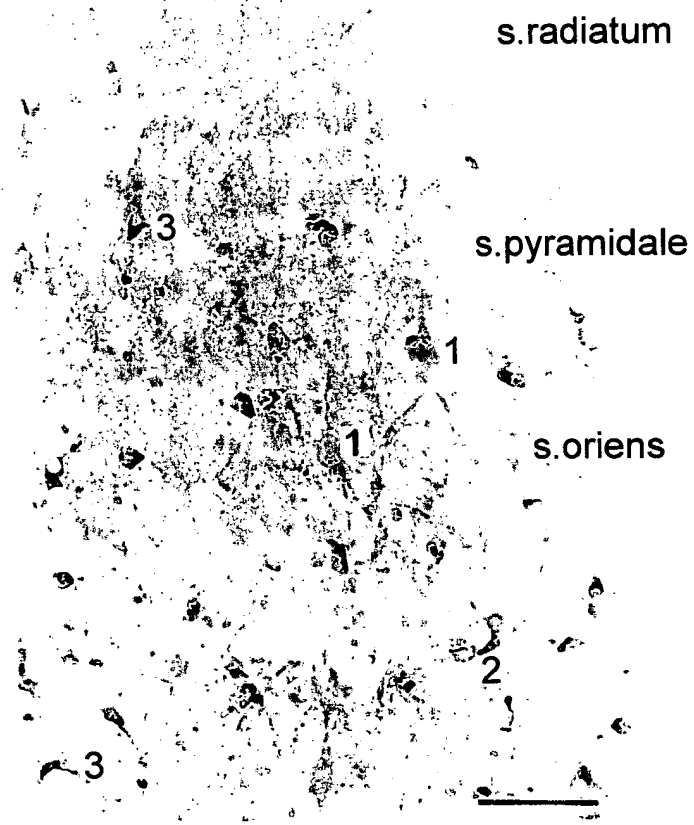


FIG.7

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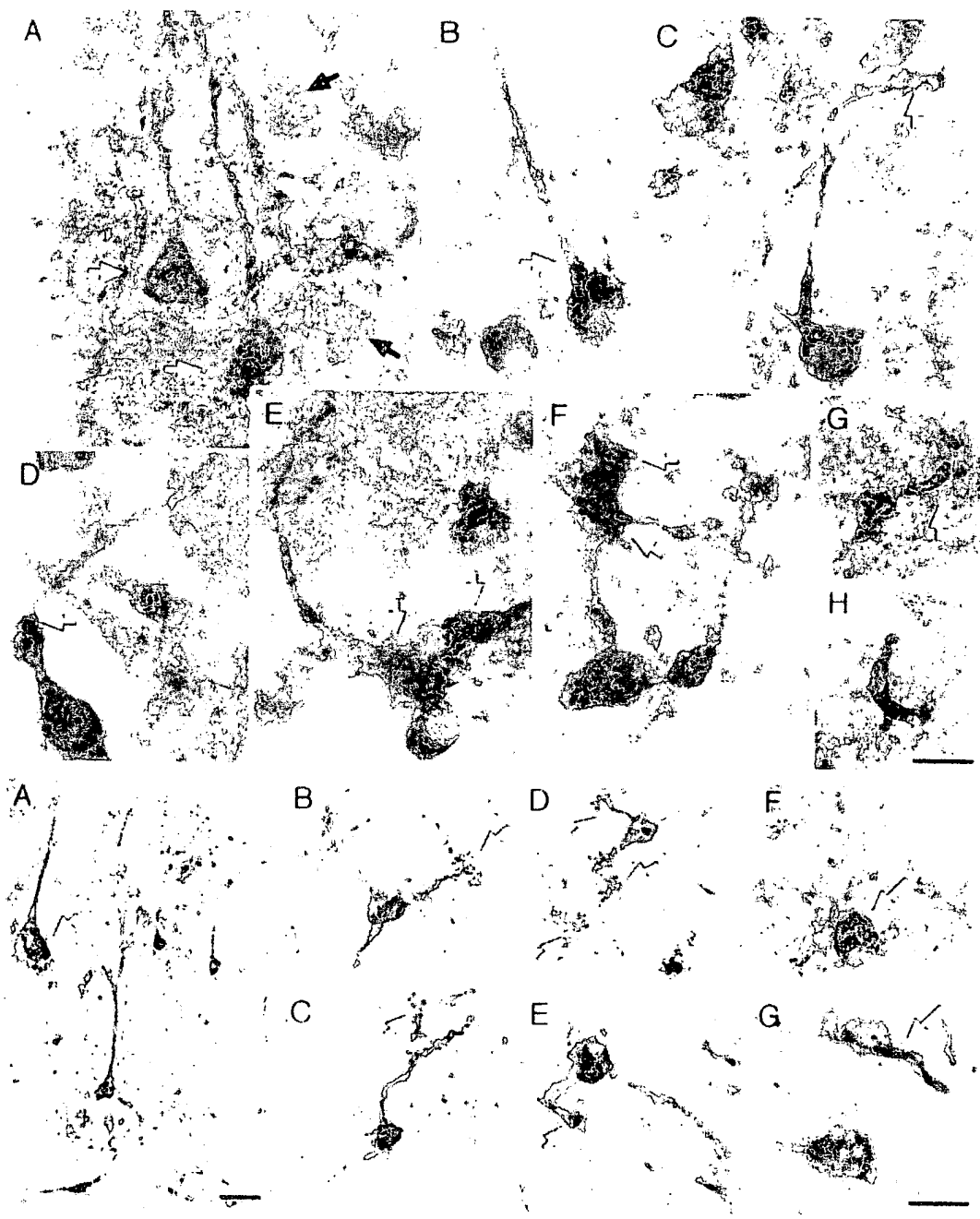


FIG.8



FIG.9A

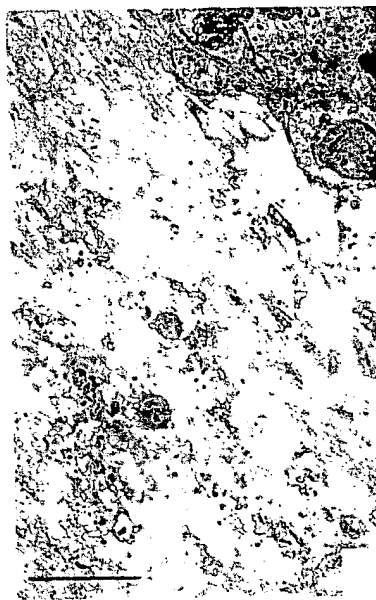
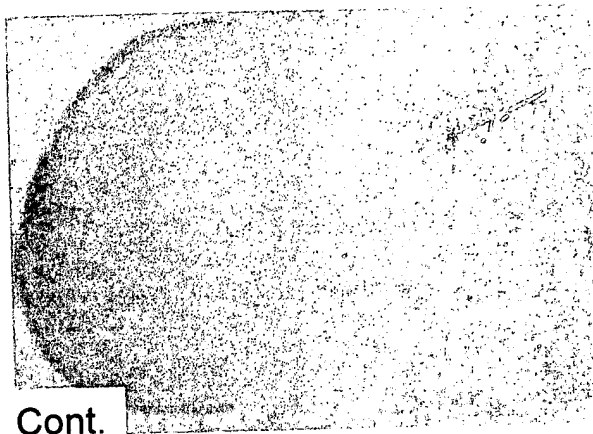


FIG.9B

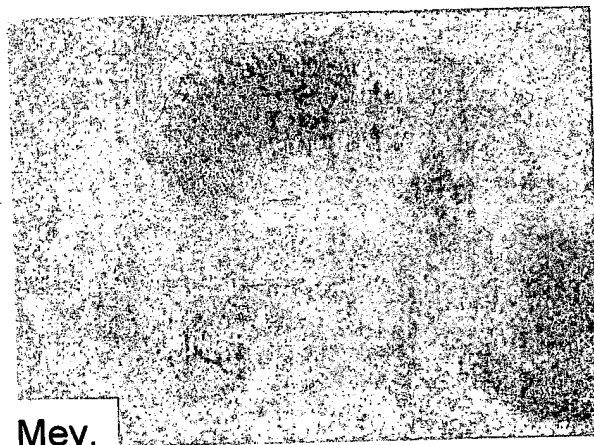


FIG.9C



Cont.

FIG. 10A



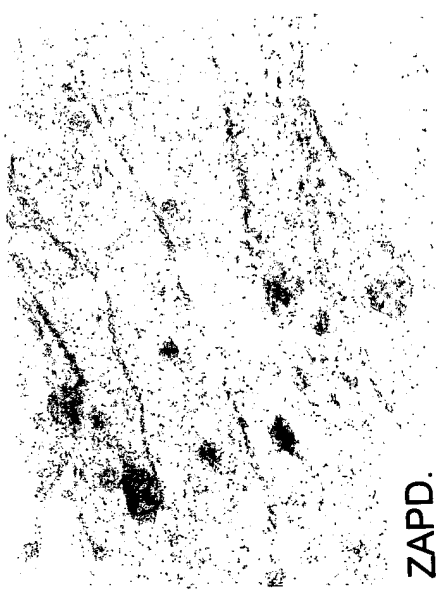
Mev.

FIG. 10B



Mev/ZPAD

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ZAPD.

FIG. 11B



MevZPAD

FIG. 11D



Cont.

FIG. 11A



Mev

FIG. 11C

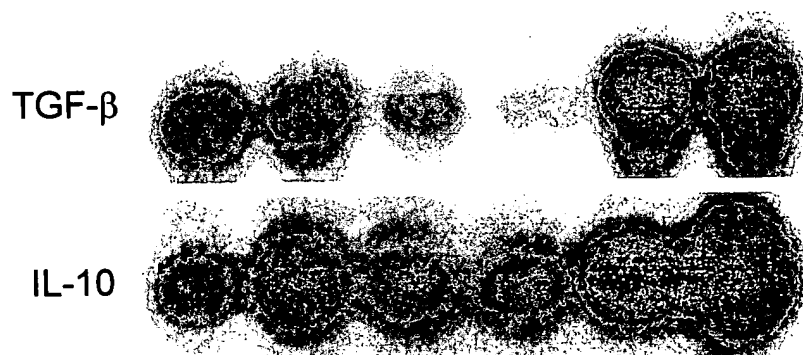
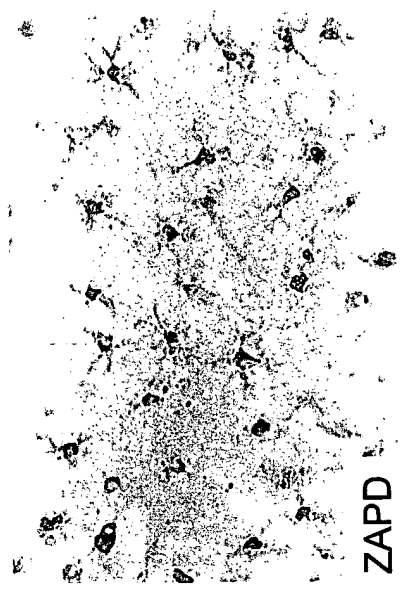


FIG.16



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ZAPD

FIG.18B



Cont

FIG.18A



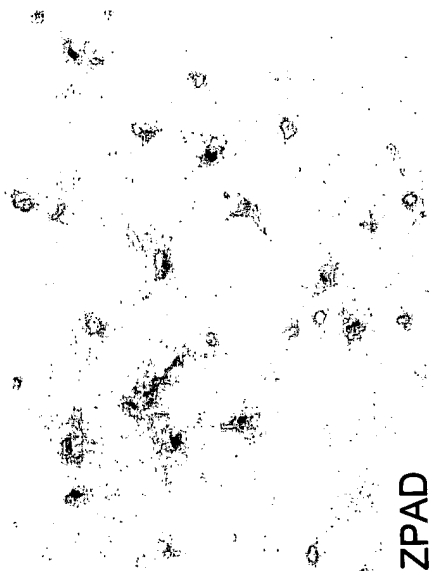
PD98059/ZPAD

FIG.18D



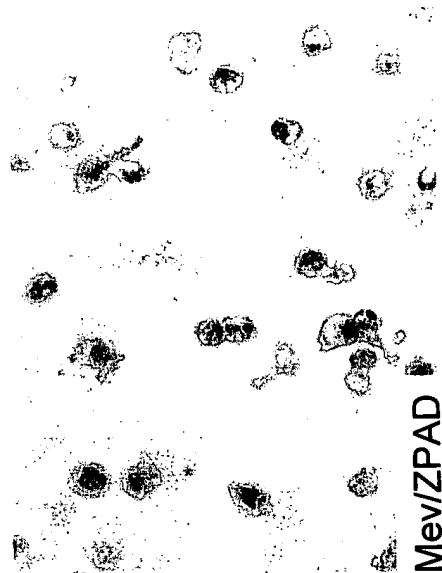
PD98059

FIG.18C



ZPAD

FIG. 19B



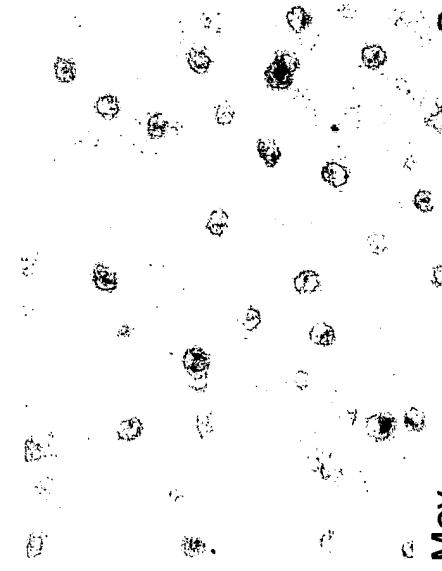
Mev/ZPAD

FIG. 19D



Cont

FIG. 19A



Mev

FIG. 19C

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*



FIG.24A

*

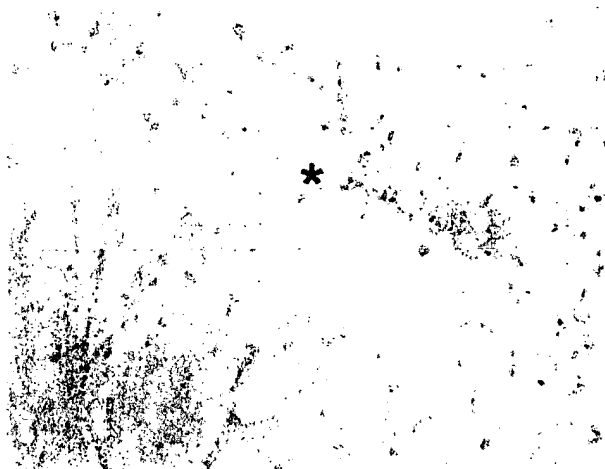


FIG.24B

*



FIG.24C

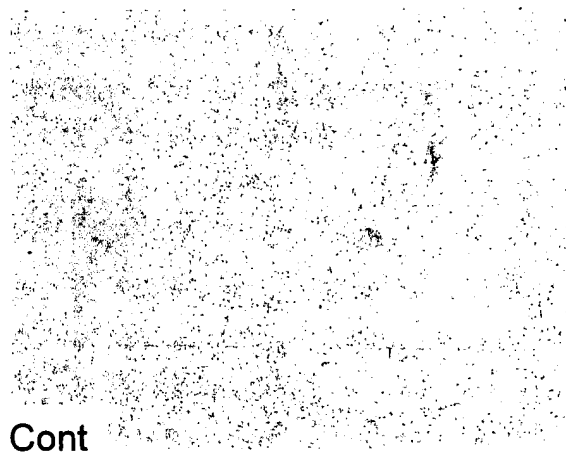


FIG.25A

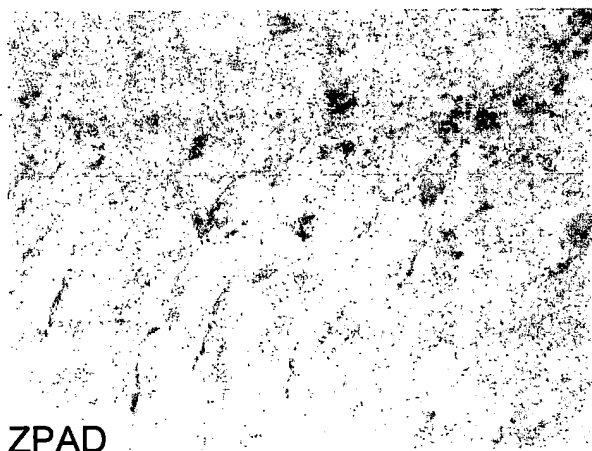


FIG.25B



PD98059/ZPAD

FIG 25C

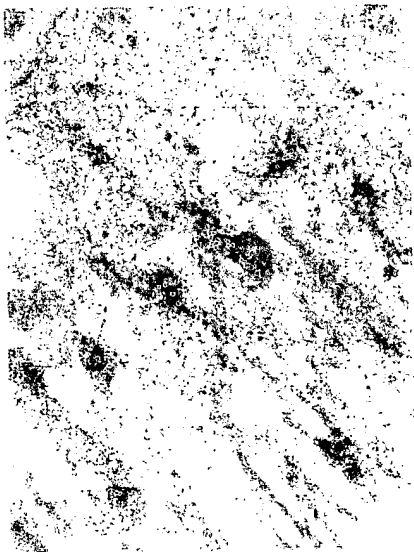


FIG. 29B



FIG. 29E



FIG. 29A



FIG. 29C

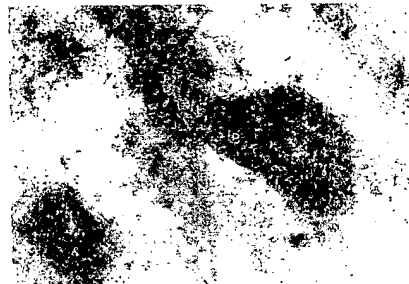


FIG. 29D

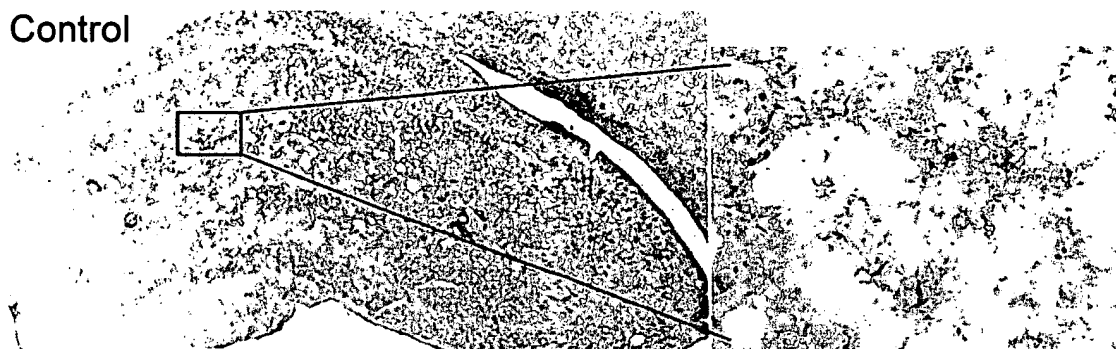


FIG.30A

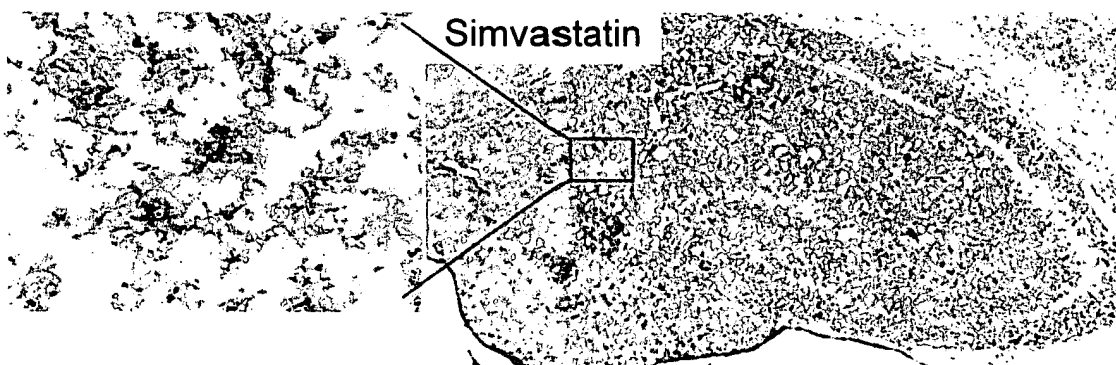


FIG.30B